

WHAT IS CLAIMED IS:

1. An accounting system used for a wireless communication system in which
a data transmitter transmits data to a data receiver through a network,
5 comprising:

(a) a data server storing therein data transmitted from said data
transmitter; and

(b) a calculator calculating a fee payable to communication between said
data transmitter and said data receiver,

10 wherein when said data receiver receives data stored in said data server, if
said data transmitter is a predetermined one, said calculator charges said data
transmitter for communication between said data transmitter and said data
receiver.

15 2. The accounting system as set forth in claim 1, wherein said calculator
charges said data receiver for said communication, if said data transmitter is not
said predetermined one.

20 3. The accounting system as set forth in claim 1, wherein said
communication is packet communication, and said fee is calculated by said
calculator in accordance with packet counts.

25 4. The accounting system as set forth in claim 1, wherein said data is
comprised of an e-mail transmitted from said transmitter to said data receiver
through said network.

5. The accounting system as set forth in claim 1, wherein said predetermined
one is a person who has made an accounting contract in advance with a provider
having said data server and said calculator.

6. The accounting system as set forth in claim 1, wherein when said data receiver receives data stored in said data server, said data server makes judgment as to whether said data transmitter is a predetermined one, and, if said data transmitter is said predetermined one, said data server informs said calculator that said data transmitter is said predetermined one, and of an amount of data having been transmitted to said data receiver from said data transmitter.

7. An accounting system used for a wireless communication system in which a data transmitter transmits data to a data receiver through a network, comprising:

(a) a data server storing therein data transmitted from said data transmitter; and

(b) a calculator calculating a fee payable to communication between said data transmitter and said data receiver,

wherein when said data receiver receives data stored in said data server, if a specific code is attached to said data by said data transmitter, said calculator charges said data transmitter for transmitting said data to said data receiver.

8. The accounting system as set forth in claim 7, wherein said specific code is comprised of a ciphered code.

9. The accounting system as set forth in claim 7, wherein said specific code is provided to said data transmitter from said data server upon a request from said data transmitter.

10. The accounting system as set forth in claim 7, wherein said data server removes said specific code from said data, and transmits said data to said data receiver.

11. The accounting system as set forth in claim 7, wherein said calculator charges said data receiver for said data, if said specific code is not attached to said data.

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12. The accounting system as set forth in claim 7, wherein said communication is packet communication, and said fee is calculated by said calculator in accordance with packet counts.

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13. The accounting system as set forth in claim 7, wherein said data is comprised of an e-mail transmitted from said data transmitter to said data receiver through said network.

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14. An accounting system used for a wireless communication system in which a home-page presenter transmits data to a user through a network, comprising:

(a) a data server storing therein data transmitted from said home-page presenter; and

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(b) a calculator calculating a fee payable to communication between said home-page presenter and said user,

wherein when said user makes access to a home-page on which said data stored in said data server is displayed, if said home-page presenter is a predetermined one, said calculator charges said home-page presenter for said access made by said user to said home-page.

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15. The accounting system as set forth in claim 14, wherein said calculator charges said user for said access, if said home-page presenter is not said predetermined one.

16. The accounting system as set forth in claim 14, wherein said communication is packet communication, and said fee is calculated by said calculator in accordance with packet counts.

5 17. The accounting system as set forth in claim 14, wherein said predetermined one is a person who has made an accounting contract in advance with a provider having said data server and said calculator.

18. The accounting system as set forth in claim 14, wherein when said user
10 receives data stored in said data server, said data server makes judgment as to
whether said home-page presenter is a predetermined one, and, if said home-page
presenter is said predetermined one, said data server informs said calculator that
said home-page presenter is said predetermined one, and of an amount of data
having been transmitted to said user from said home-page presenter.

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19. A method of settling accounts in a wireless communication system in which a data transmitter transmits data to a data receiver through a network, comprising the steps of:

(a) calculating a fee payable to communication between said data
20 transmitter and said data receiver;

(b) checking whether said data transmitter is a predetermined one; and

(c) charging said data transmitter for said communication, if said data transmitter is said predetermined one.

25 20. The method as set forth in claim 19, further comprising the step of
charging said data receiver for said communication, if said data transmitter is not
said predetermined one.

21. The method as set forth in claim 19, wherein said communication is

packet communication, and said fee is calculated in said step (a) in accordance with packet counts.

22. The method as set forth in claim 19, further comprising the step of (d)
5 transmitting an e-mail transmitted from said transmitter to said data receiver through said network, said step (d) being to be carried out prior to said step (a).

23. The method as set forth in claim 19, wherein said data transmitter is checked in said step (b) as to whether said data transmitter is a person who has
10 made an accounting contract in advance with a provider having said data server and said calculator.

24. The method as set forth in claim 19, further comprising the steps of:
(d) making judgment as to whether said data transmitter is a predetermined
15 one; and
(e) informing a fee calculator that said data transmitter is said predetermined one, and of an amount of data having been transmitted to said data receiver from said data transmitter, if said data transmitter is said predetermined one.

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25. A method of settling accounts in a wireless communication system in which a data transmitter transmits data to a data receiver through a network, comprising the steps of:

(a) calculating a fee payable to communication between said data
25 transmitter and said data receiver;

(b) checking whether a specific code is attached to data by said data transmitter; and

(c) charging said data transmitter for said communication, if said specific code is attached to said data.

26. The method as set forth in claim 25, wherein said specific code is comprised of a ciphered code.

5 27. The method as set forth in claim 25, further comprising the steps of:

(d) making a request to a charger to assign said specific code to said data transmitter, said step (d) being to be carried out by said data transmitter;

(e) assigning said specific code to said data transmitter in response to said request, said step (e) being to be carried out by said charger; and

10 (f) applying said specific code to said data, said step being to be carried out by said data transmitter.

28. The method as set forth in claim 25, further comprising the steps of:

(d) removing said specific code from said data; and

15 (e) transmitting said data to said data receiver without said specific code,

29. The method as set forth in claim 25, further comprising the step of charging said data receiver for said data, if said specific code is not attached to said data.

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30. The method as set forth in claim 25, wherein said communication is packet communication, and said fee is calculated in said step (a) in accordance with packet counts.

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31. The method as set forth in claim 25, wherein said data is comprised of an e-mail transmitted from said data transmitter to said data receiver through said network.

32. A method used for a wireless communication system in which a home-

page presenter makes communication with a user through a network, comprising the steps of:

(a) calculating a fee payable to communication between said home-page presenter and said user;

5 (b) checking whether said home-page presenter is a predetermined one; and

(c) charging said home-page presenter for said communication, if said home-page presenter is said predetermined one.

10 33. The method as set forth in claim 32, further comprising the step of charging said user for said communication, if said home-page presenter is not said predetermined one.

15 34. The method as set forth in claim 32, wherein said communication is packet communication, and said fee is calculated in said step (a) in accordance with packet counts.

20 35. The method as set forth in claim 32, wherein said home-page presenter is checked in said step (b) as to whether said home-page presenter is a person who has made an accounting contract in advance with a provider having said data server and said calculator.

36. The method as set forth in claim 32, further comprising the steps of:

(d) making judgment as to whether said home-page presenter is a predetermined one; and

25 (e) informing a fee calculator that said home-page presenter is said predetermined one, and of an amount of data having been transmitted to said user from said home-page presenter, if said home-page presenter is said predetermined one.